

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Amend claims 5, 11, 16, 17, and 20, as follows.

**Listing of Claims:**

- 1       **1. (Original)** A signal-to-text conversion gateway comprising:
  - 2           a receiver that receives signals from a source;
  - 3           a converter that converts some received said signals into a change of a current conversion mode of the converter, and converts other received said signals into a first or a second type of characters depending on the current conversion mode of the converter; and
  - 4           a transmitter that transmits the characters to a destination;
  - 5           the converter being responsive to a signal received from the destination by
  - 6           changing the converter's said current conversion mode for converting the signals
  - 7           received from the source.
- 1       **2. (Original)** The gateway of claim 1 wherein:
  - 2           the signals received from the source comprise teletype tones;
  - 3           the first type of characters comprises letters; and
  - 4           the second type of characters comprises figures.
- 1       **3. (Original)** A method of converting signals into text, comprising:
  - 2           receiving signals from a source;
  - 3           converting some received signals into a change of a current conversion mode;
  - 4           converting other received signals into a first or a second type of characters, depending on the current conversion mode;
  - 5           transmitting the characters to a destination; and
  - 6           in response to receiving a signal from the destination, changing the
  - 7           current conversion mode for converting the signals received from the source.

1       4. **(Original)** The method of claim 3 wherein:  
2           the signals received from the source comprise teletype tones;  
3           the first type of characters comprises letters; and  
4           the second type of characters comprises figures.

1       5. **(Currently amended)** An end-user device comprising:  
2           a receiver that receives a first type or a second type of characters,  
3           wherein characters of both of said types are representable by same signals;  
4           a presenting device that presents the received characters to a user; and  
5           a converter that responds to a signal by converting each received  
6           character of the received one of the first and the second type of characters into a  
7           character of the other of the first and the second type of characters that is  
8           representable by the same signals as the received character, and causes the  
9           presenting device to present to the user the converted characters instead of the  
10          received characters.

1       6. **(Original)** The end-user device of claim 5 wherein:  
2           the first type of characters comprises letters;  
3           the second type of characters comprises figures; and  
4           the converter converts letters having teletype signal representations into  
5          figures having same said teletype signal representations, and vice versa.

1       7. **(Original)** The end-user device of claim 6 wherein:  
2           the converter receives the signal from the user.

1       8. **(Original)** The end-user device of claim 7 wherein:  
2           the user generates the signal upon being presented with a nonsensical  
3          sequence of characters.

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1       9. **(Original)** The end-user device of claim 6 wherein:  
2           the signal is generated automatically by the end-user device.

1       10. **(Original)** The end-user device of claim 9 wherein:  
2           the end-user device generates the signal in response to analyzing a  
3           sequence of the presented characters and determining that the analyzed  
4           character sequence is nonsensical.

1       11. **(Currently amended)**A method of operating an end-user device  
2           comprising:  
3           receiving a first type or a second type of characters, wherein characters of  
4           both of said types are representable by same signals;  
5           presenting the received characters to a user;  
6           in response to receiving a signal, converting each received character of  
7           the received one of the first and the second type of characters into a character of  
8           the other of the first and the second type of characters that is representable by  
9           the same signals as the received character; and  
10           presenting the converted characters to the user instead of the received  
11           characters.

1       12. **(Original)** The method of claim 11 wherein:  
2           the first type of characters comprises letters;  
3           the second type of characters comprises figures; and  
4           converting comprises  
5           converting letters having teletype signal representations into figures  
6           having same said teletype signal representations, and vice versa.

1       13. **(Original)** The method of claim 12 wherein:  
2           converting comprises  
3           receiving the signal from the user.

1       14. **(Original)** The method of claim 13 further comprising:  
2           the user being presented with a nonsensical sequence of characters; and  
3           in response, the user initiating the signal.

1       15. **(Original)** The method of claim 12 wherein:  
2           converting comprises  
3           the end-user device automatically generating the signal.

1       16. **(Currently amended)**The method of claim 15 wherein:  
2           generating the signal comprises  
3           ~~the end-user device analyzing a sequence of the received characters; and~~  
4           the end-user device analyzing a sequence of the received characters; and  
5           in response to determining that the analyzed character sequence is  
6           nonsensical, the end-user device generating the signal.

1       17. **(Currently amended)**An end-user device comprising:  
2           a receiver that receives a first type or a second type of characters that are  
3           both representable by same first signals from a converter signal-to-text  
4           conversion gateway that is separate from the end-user device and that converts  
5           the first signals into the first or the second type of characters, depending on a  
6           current conversion mode of the converter gateway:  
7           a presenting device that presents the received characters to a user; and  
8           a transmitter that responds to input from the user by transmitting a second  
9           signal to the converter gateway that causes the converter gateway to change the  
10          converter's gateway's said current conversion mode for converting the first  
11          signals.

1       18. **(Original)** The device of claim 17 wherein:  
2           the first signals comprise teletype tones;

3           the first type of characters comprises letters; and  
4           the second type of characters comprises figures.

1           19. **(Original)** The device of claim 18 wherein:  
2           the user generates the input in response to being presented with a  
3       nonsensical sequence of characters.

1           20. **(Currently amended)**A method of operating an end-user device  
2       comprising:  
3           receiving a first type or a second type of characters that are both  
4       representable by same first signals from a converter signal-to-text conversion  
5       gateway that is separate from the end-user device and that converts first signals  
6       into the first or the second type of characters, depending on a current conversion  
7       mode of the converter gateway;  
8           presenting the received characters to a user;  
9           in response to input from the user, transmitting a second signal to the  
10      converter gateway that causes the converter gateway to change the converter's  
11      gateway's said current conversion mode for converting the first signals.

1           21. **(Original)** The method of claim 20 wherein:  
2           the first signals comprise teletype tones;  
3           the first type of characters comprises letters; and  
4           the second type of characters comprises figures.

1           22. **(Original)** The method of claim 21 further comprising:  
2       the user generating the input in response to being presented with a nonsensical  
3       sequence of characters.